WHAT IS CLAIMED IS:

1. An electro-optical device including a plurality of scanning lines and a plurality of data lines which are wired to cross the scanning lines, comprising:

electrodes which are wired to cross the data lines and are capacitively coupled with the data lines;

comparison circuits that compare signal levels generated in the electrodes to a predetermined level to output an amount of change in the signal levels; and

logic circuits that add the amount of change in the signal levels output from the comparison circuits to the signal levels supplied to each scanning line.

2. An electro-optical device including:

a plurality of scanning lines;

a scanning line driving circuit that supplies to each of the scanning lines a scanning signal which is set to be at a selection level and a non-selection level corresponding to a selection period and a non-selection period of each scanning line;

a plurality of data lines which are wired to cross the scanning lines;

a data line driving circuit that supplies to each of the data lines a data signal whose pulse width is modulated on the basis of display data; and

pixels provided in portions where the scanning lines cross the data lines and driven on the basis of the scanning signals and the data signals,

the electro-optical device comprising:

electrodes which are wired to cross the data lines and are capacitively coupled with the data lines;

comparison circuits that compare signal levels generated in the electrodes to a predetermined level to output an amount of change in the signal levels; and

logic circuits that add the amount of change in the signal levels output from the comparison circuits to the selection level.

3. The electro-optical device according to Claim 1, the comparison circuits being inversion logic circuits, in which a predetermined bias level is applied to input terminals.

4. The electro-optical device according to Claim 2, the logic circuits not adding the amount of change in the signal levels output from the comparison circuits at an early state of the selection period to the selection level.

5. A method of driving an electro-optical device including a plurality of scanning lines, a scanning line driving circuit that supplies to each of the scanning lines a scanning signal which is set to be at a selection level and a non-selection level corresponding to a

selection period and a non-selection period of each scanning line, a plurality of data lines which are wired to cross the scanning lines, a data line driving circuit that supplies to each of the data lines a data signal whose pulse width is modulated on the basis of display data, and pixels provided in portions where the scanning lines cross the data lines and driven on the basis of the scanning signals and the data signals, the method comprising:

wiring electrodes to cross the data lines and capacitively coupling the electrodes with the data lines;

comparing signal levels generated in the electrodes to a predetermined level to output an amount of change in the signal levels; and

adding the amount of change in the signal levels to the selection level.

6. A circuit for driving an electro-optical device including:

a plurality of scanning lines;

a scanning line driving circuit that supplies to each of the scanning lines a scanning signal which are set to be at a selection level and a non-selection level corresponding to a selection period and a non-selection period of each scanning line;

a plurality of data lines which are wired to cross the scanning lines;

a data line driving circuit that supplies to each of the data lines a data signal whose pulse width is modulated on the basis of display data, and pixels provided in portions where the scanning lines cross the data lines and driven on the basis of the scanning signals and the data signals,

the circuit comprising electrodes which are wired to cross the data lines and are capacitively coupled with the data lines,

the circuit comparing signal levels generated in the electrodes to a predetermined level to output the amount of change in the signal levels, and

the circuit adding an amount of change in the signal levels to the selection level.

7. An electronic apparatus, comprising the electro-optical device according to Claim 1.